



U.S. Department
of Transportation
**Federal Aviation
Administration**

Memorandum

Subject: **ACTION:** High Altitude Redesign (HAR)
Implementation of Q Routes

Date: AUG 20 2003

From: Program Director for Air Traffic
Airspace Management, ATA-1

Reply to
Attn. of:

To: Program Manager for Air Traffic
Tactical Operations, ATT-1
Program Director for Air Traffic Planning and
Procedures, ATP-1
Manager, Air Traffic Division, ANM-500
Manager, Air Traffic Division, AWP-500
Manager, Air Traffic Division, AGL-500

We are implementing HAR functionality for the 11 new Air Traffic Service RNAV routes commonly referred to as "Q routes." Implementation of Q routes will begin on September 23, 2003, and will directly affect Minneapolis, Seattle, Oakland, and Los Angeles centers. A NOTAM will be issued to allow users to include Q routes in their flight planning at FL390 and above. The NOTAM will further advise users to flight plan southbound operations only on Q1, Q3, Q5, Q7, Q9, Q11, and Q13.

Attached is a copy of a briefing to be used for training this phase of Q route implementation. A copy of the briefing is also being sent electronically to the 520's. Please ensure that controllers within your facilities receive this briefing prior to the implementation date. Facilities should add any local information on specific flow changes, or any letter of agreement changes.

If you have any questions, please contact John Timmerman at (202) 267-7247.

Sabra W. Kaulia

Attachment